UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

022913

7590

04/15/2005

WORKMAN NYDEGGER (F/K/A WORKMAN NYDEGGER & SEELEY) 60 EAST SOUTH TEMPLE 1000 EAGLE GATE TOWER SALT LAKE CITY, UT 84111 EXAMINER SONG, SARAH U

ART UNIT

PAPER NUMBER

DATE MAILED: 04/15/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/791,435	03/02/2004	Andreas Weber	15436.218.1	5414

TITLE OF INVENTION: PAD ARCHITECTURE FOR BACKWARDS COMPATIBILITY FOR BI-DIRECTIONAL TRANSCEIVER MODULE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/15/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

TWEET D. LEGIO) TEWNOMINET IND

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

appropriate. All further cor	respondence including the local below or directed otherwise	Patent, advance or	ders and notification	of maintenance fees	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as	
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block I for	any change of address)	, , , , , , , , , , , , , , , , , , ,	Fee(s) Transmittal. T	f mailing can only be used for his certificate cannot be used tal paper, such as an assignment	for any other accompanying	
	590 04/15/2005			have its own certifica	te of mailing or transmission.		
WORKMAN NY				Co	ertificate of Mailing or Trans	smission	
(F/K/A WORKMA 60 EAST SOUTH 1000 EAGLE GAT		ELEY)		States Postal Service addressed to the Ma transmitted to the US	this Fee(s) Transmittal is bein with sufficient postage for fir all Stop ISSUE FEE address PTO (703) 746-4000, on the c	g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.	
SALT LAKE CITY						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/791,435	03/02/2004		Andreas Webe	·	15436.218.1	5414	
					TRANSCEIVER MODULE		
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400)	\$300	\$1700	07/15/2005	
EXAM	IINER	ART UN	IT C	LASS-SUBCLASS			
SONG, S	ARAH U	2874		385-088000			
CFR 1.363). Change of correspond Address form PTO/SB/12 "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND	on (or "Fee Address" Indicator more recent) attached. Use PRESIDENCE DATA TO B an assignee is identified be 137 CFR 3.11. Completion	Correspondence ation form of a Customer E PRINTED ON 3 clow, no assignee of this form is NO	(1) the names of or agents OR, alte (2) the name of a registered attorne 2 registered pater listed, no name w THE PATENT (print data will appear on I a substitute for filin	single firm (having as y or agent) and the na t attorneys or agents. I ill be printed.	a member a 2 mes of up to f no name is 3 mee is identified below, the contents	locument has been filed for	
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the patent):	☐ Individual ☐ (Corporation or other private gr	oup entity 🚨 Government	
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s):				
Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	•	•			7. 7. 7 		
	MALL ENTITY status. See				ALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	e Fee and Publicat vill not be accepted int and Trademark	tion Fee (if any) or to I from anyone other Office.	re-apply any previous han the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or the	ation identified above. he assignee or other party in	
Authorized Signature				Date			
Typed or printed name							
This collection of informatic an application. Confidential submitting the completed ap this form and/or suggestions	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden st	11. The information 122 and 37 CFR O. Time will vary to the sent to the	n is required to obtain 1.14. This collection depending upon the Chief Information (n or retain a benefit by is estimated to take 12 individual case. Any o Officer, U.S. Patent and	the public which is to file (an minutes to complete, including comments on the amount of tid Trademark Office, U.S. Dep	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O.	

NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/791,435	03/02/2004	Andreas Weber	15436.218.1	5414	
022913	7590 04/15/2005		EXAMINER		
WORKMAN N	-	SONG, SARAH U			
60 EAST SOUT	IAN NYDEGGER & SE H TEMPLE	ELEY)	ART UNIT	PAPER NUMBER	
1000 EAGLE GATE TOWER			2874		
SALT LAKE CITY, UT 84111			DATE MAILED: 04/15/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.